

## **ABSTRACT**

Disclosed herein is an electronic device network having a plurality of associated electronic devices. The electronic devices may include an update agent adapted to decipher code and/or data segments. The update agent may also be adapted to modify and/or upgrade firmware and/or software components resident in the electronic devices by employing the deciphered code and/or data segments along with contents of an update. An update generator, resident in the electronic devices may employ deciphering techniques to the code and/or data segments to extract enciphered code and/or data segments. The update generator may also process the code and/or data segments to generate an update including difference information. The update generator may also be adapted to encipher difference information in the generated update.